IMMUNOELECTROPHORESIS (I)

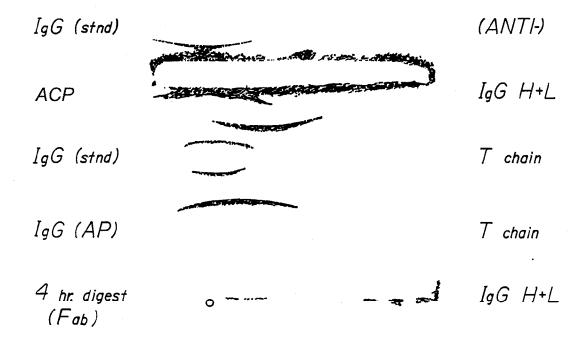
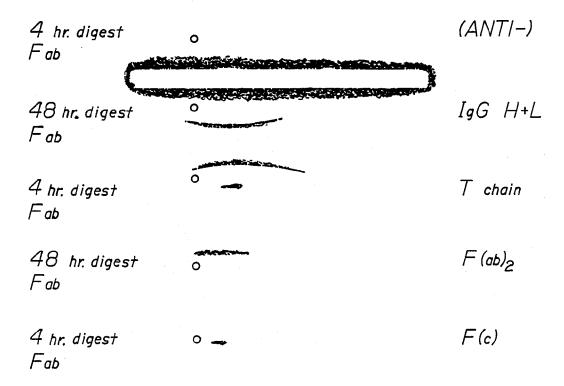
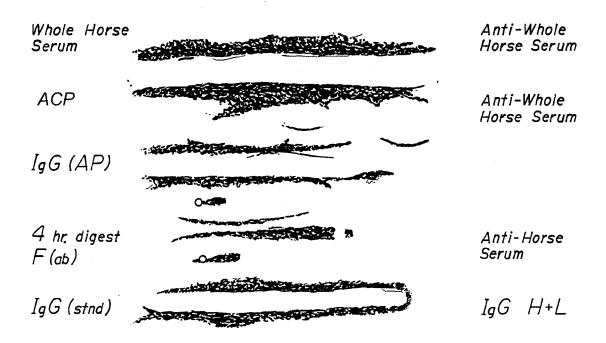


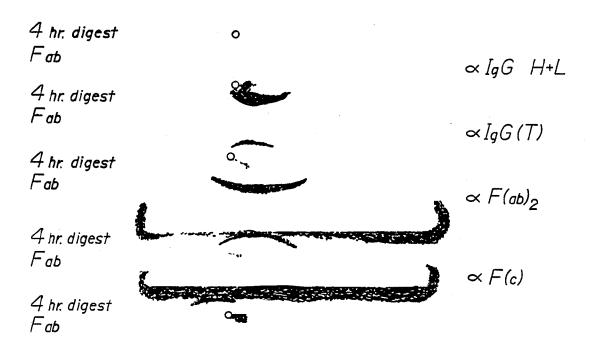
FIG. 2 IMMUNOELECTROPHORESIS (II)



IMMUNOELECTROPHORESIS (Ⅲ)



IMMUNOELECTROPHORESIS (\square)



CHROMATOGRAM OF F(6) ISOLATION BY AFFINITY COLUMN

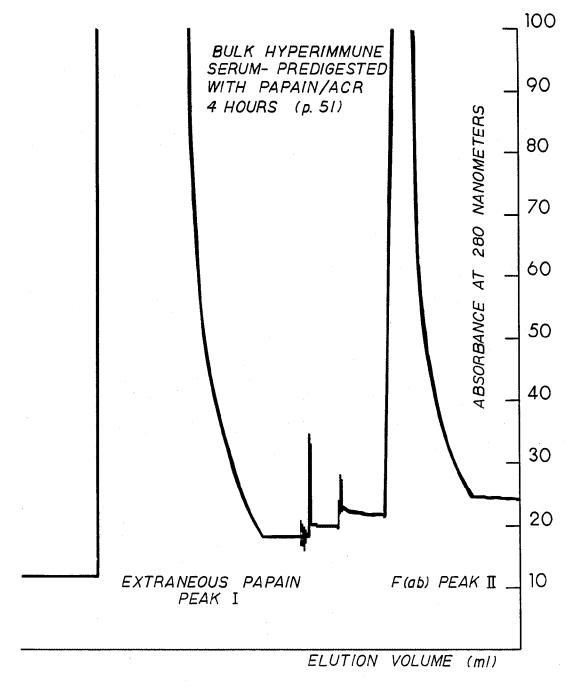


FIG. 5

SCHEME OF PRODUCTION AND PURIFICATION SYSTEM

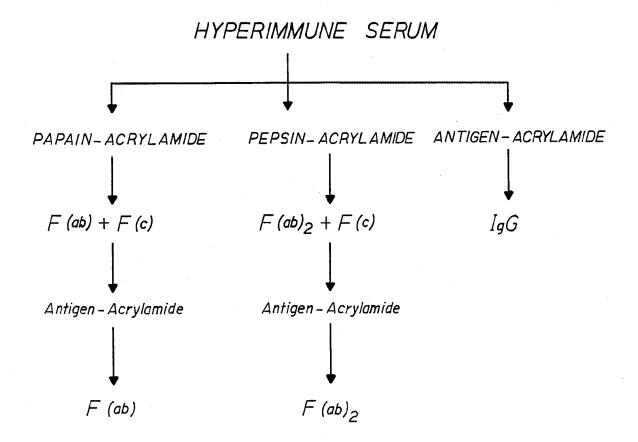
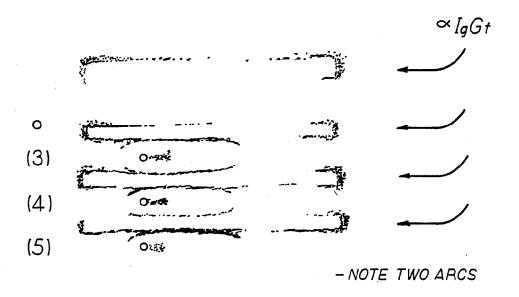
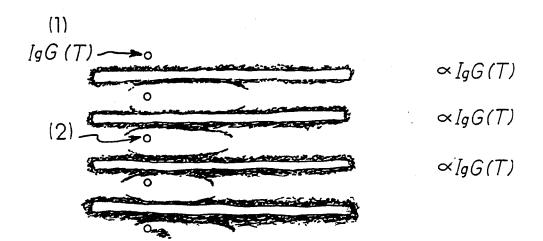


FIG. 7





HYPERIMMUNE POLYVALENT OR MONOVALENT **ANTISERA** PAPAIN DIGEST PEPSIN DIGEST AFFINITY COLUMN (B)(A) $I_{q}G(T)$ PEPSIN / POLYACR PAPAIN/ POLYACR (or) PEPSIN (or) PAPAIN (A)(B)AFFINITY COLUMN AFFINITY COLUMN F (ab) F (ab) 2

* By modification of traditional method or by traditional method

SCHEME OF ISOLATION OF IgG(T), POLYVALENT AND MONO-VALENT, AS WELL AS PRODUCTION AND ISOLATION OF ANTI-BODY FRAGMENTS, POLYVALENT AND MONOVALENT. PROCESS CAN BE USED TO ISOLATE MONOCLONAL ANTIBODIES AND MONOCLONAL FRAGMENTS AS WELL AS ANTIBODIES AND FRAGMENTS OF ANTIBODIES TO ANTIGENS IMMOBIL-IZED IN THE POLYACRYLAMIDE. THE ANTIBODY CAN BE ISOLATED INITIALLY AND THEN DIGESTED BY EITHER A OR B. FOLLOWED BY FRAGMENT ISOLATION.